



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

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National
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NOVEMBER CROP REPORT

SOUTH DAKOTA: The South Dakota November 1 corn production is forecast at a record 520.7 million bushels, up 6 percent from last month, and 22 percent above last year's level. Yield is forecast at a record high 127.0 bushels per acre, up 7 bushels from last month's forecast and 16 bushels above last year. Acres to be harvested for grain are forecast at a record high 4.10 million, up 6 percent from 2003's record. The previous yield and production record highs were set in 1998, with a yield of 121 bushels per acre and production totaling 429.55 million bushels.

Soybean production is forecast at 139.06 million bushels, unchanged from last month but 20 percent above last year. Yield, at 34 bushels per acre, is also unchanged from the previous forecast but up 6.5 bushels from last year. Acres for harvest are forecast at 4.09 million, down 3 percent from last year.

Sorghum production is forecast at 7.36 million bushels, unchanged from last month's forecast but 9 percent above last year. Yield, at 46 bushels per acre, is also unchanged from last month but is 1 bushel above last year. Grain sorghum harvested acres, forecast at 160,000, are up 7 percent from last year.

UNITED STATES: Corn production is forecast at 11.7 billion bushels, up 1 percent from last month and 16 percent above 2003. Based on conditions as of November 1, the yield is expected to average 160.2 bushels per acre, up 1.8 bushels from October and 18.0 bushels above last year. If realized, both production and yield would be the largest on record. The previous records for both were set last year when production was estimated at 10.1 billion bushels and yield was 142.2 bushels per acre.

Soybean production is forecast at 3.15 billion bushels, up 1 percent from October and 28 percent above 2003. If realized, this would be the largest U.S. soybean crop on record. Yields are expected to average a record high 42.6 bushels per acre, up 0.6 bushel from October and 8.7 bushels above last year. Area for harvest in the U.S. is forecast at 74.0 million acres, unchanged from last month but up 2 percent from 2003.

Sorghum production is forecast at 472 million bushels, up 2 percent from last month and up 15 percent from last year. Yield is forecast at 71.9 bushels per acre, up 1.5 bushels from October and up 19.2 bushels from last year. Area for harvest as grain is forecast at 6.56 million acres, unchanged from last month but 16 percent below last year.

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CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, NOVEMBER 1, 2004

Crop	Acres Planted		Acres for Harvest		Unit of Pro-duction	Yield/Harvested Acre		Production		
	2003	2004	2003	2004		2003	2004	2003	2004	
	- - - - - Thousand Acres - - - - -					- - Thousand - -				
SOUTH DAKOTA										
Corn, All	4,400	4,650	--	--	--	--	--	--	--	
Corn, Grain	--	--	3,850	4,100	Bu.	111.0	127.0	427,350	520,700	
Soybeans	4,250	4,150	4,200	4,090	Bu.	27.5	34.0	115,500	139,060	
Sorghum, All	270	250	--	--	--	--	--	--	--	
Sorghum, Grain	--	--	150	160	Bu.	45.0	46.0	6,750	7,360	
Potatoes, Fall	1.0	1/	1.0	1/	Cwt.	340	1/	340	1/	
UNITED STATES										
Corn, All	78,736	80,968	--	--	--	--	--	--	--	
Corn, Grain	--	--	71,139	73,311	Bu.	142.2	160.2	10,113,887	11,740,920	
Soybeans	73,404	75,065	72,476	73,990	Bu.	33.9	42.6	2,453,665	3,150,441	
Sorghum, All	9,420	7,528	--	--	--	--	--	--	--	
Sorghum, Grain	--	--	7,798	6,559	Bu.	52.7	71.9	411,237	471,572	
Potatoes, Fall	1,106.0	1,043.7	1,090.9	1,024.5	Cwt.	376	398	410,588	407,786	

1/ Estimates discontinued in 2004.



National Agricultural Statistics Service
Fact Finders for Agriculture

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CATTLE ON FEED

SOUTH DAKOTA: South Dakota's 1,000+ capacity feedlots reported 143,000 **cattle on feed** for the slaughter market on October 1. The October 1 number is down 2,000 head from one year ago but up 5,000 head from September. **Placements** during September totaled 41,000 head, down 8,000 from last year but up 16,000 head from August 2004. **Marketings of fed cattle** during September totaled 35,000 head, down 2,000 head from last year and down 8,000 from August. **Other disappearance** during September totaled 1,000 head, unchanged from both last year and August 2004. **Steer and steer calves** totaled 71,000 head, 50 percent of the total cattle on feed. **Heifer and heifer calves** totaled 60,000 head, 42 percent of the total cattle on feed. **Bulls and cows** totaled 12,000 head, accounting for 8 percent of the total cattle on feed.

UNITED STATES: **Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.5 million head on October 1, 2004. The inventory was 3 percent above October 1, 2003 and up slightly from October 1, 2002. The inventory included 6.46 million steers and steer calves, up 4 percent from the previous year. This group accounted for 62 percent of the total inventory. Heifers and heifer calves accounted for 3.96 million head, up 1 percent from 2003. **Placements** in feedlots during September totaled 2.37 million, 4 percent below 2003. Net placements were 2.31 million head. **Marketings** of fed cattle during September totaled 1.80 million, 11 percent below 2003. **Other disappearance** totaled 61,000 during September, 3 percent below 2003.

CATTLE ON FEED (1,000+ CAPACITY FEEDLOTS), SOUTH DAKOTA & UNITED STATES, OCTOBER 1, 2003 & 2004

Item	South Dakota			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
	- - 1,000 Head - -		Percent	- - - 1,000 Head - - -		Percent
On feed, September 1	134	138	103	9,839	9,973	101
Placed on feed during September	49	41	84	2,474	2,374	96
Fed cattle marketed during September	37	35	95	2,032	1,800	89
Other disappearance during September 1/	1	1	100	63	61	97
On feed, October 1	145	143	99	10,218	10,486	103

1/ Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

QUARTERLY MILK PRODUCTION

SOUTH DAKOTA: The July-September 2004 quarterly milk production for South Dakota totaled 341 million pounds, 3 percent above last year. This is up slightly from the recent five-year average of 339 million pounds for the third quarter. The average number of milk cows during the quarter, at 81,000, was 1,000 head below a year ago and unchanged from the revised 81,000 head for the second quarter of 2004.

UNITED STATES: Milk production in the U.S. during the July-September quarter totaled 42.2 billion pounds, up 1.1 percent from the July-September quarter last year. The average number of milk cows in the U.S. during the quarter was 9.03 million head, 40,000 head less than the same period last year.

MILK COWS AND MILK PRODUCTION, SELECTED STATES, JULY-SEPTEMBER, 2002-2004

State	July-September Milk Cows 1/			July-September Milk Production 2/			2004 as % of 2003
	2002	2003	2004	2002	2003	2004	
	- - - 1,000 Head - - -			- - - Million Pounds - - -			Percent
Iowa	210	200	191	923	924	876	95
Minnesota	483	472	465	2,013	1,995	1,984	99
Nebraska	67	63	61	282	268	256	96
North Dakota	39	35	34	145	137	134	98
South Dakota	85	82	81	311	332	341	103
Wisconsin	1,266	1,254	1,240	5,483	5,568	5,504	99
United States	9,154	9,073	9,033	41,846	41,746	42,194	101

1/ Includes dry cows, excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

PRICES

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in October, at 111, based on 1990-92=100, is 4 points (3.5 percent) below the September Index. Declines occurred in both the Crop Price Index and the Livestock Price Index. The Crop Index declined 6 points (5.4 percent) from September while the Livestock Index decreased 1 point (0.8 percent). Producers received higher commodity prices for lettuce, tomatoes, oranges, grapes, and cucumbers. Lower prices were received for corn, soybeans, hogs, broilers, and potatoes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of soybeans, corn, and cotton offset decreased marketings of dairy, grapes, and sweet corn.

The preliminary All Farm Products Index is down 2 points (1.8 percent) from October 2003.

TRENDS AFFECTING AGRICULTURE

Index	United States		
	Oct. 2003	Sept. 2004	Oct. 2004
Prices Received Indexes	(1990-92=100%)		
All farm products %	113	115*	111
All crops %	111	112*	106
Food grains %	111	114*	115
Feed grains & hay %	96	100*	87
Oil bearing crops %	111	95*	89
All livestock & products %	116	118	117
Meat animals %	115	119	118
Dairy products %	115	118*	119
Poultry & eggs %	118	118	115
Prices Paid Index %	129	134 *	134
Ratio 1/ %	88	86	83
Crop Sector %	132	136	137
Livestock Sector %	126	131*	131

*Revised. 1/ (Received Index/Paid Index)

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit		South Dakota			United States			
		Oct. 2003 1/	Sept. 2004 1/	Oct. 2004 2/	Oct. 2003 1/	Sept. 2004 1/	Oct. 2004 2/	Parity Price Oct. 2004
----- Dollars -----								
All Wheat Bu.		3.42	3.36	3.41	3.44	3.36	3.38	10.10
Winter Bu.		3.31	3.15	3.12	3.37	3.26	3.29	--
Durum Bu.		5/	5/	5/	3.89	3.90	3.74	--
Other spring Bu.		3.46	3.45	3.54	3.53	3.48	3.47	--
Corn Bu.		1.95	2.05	1.83	2.12	2.20	1.89	6.75
Oats Bu.		1.35	1.47	1.39	1.44	1.44	1.37	3.94
Soybeans Bu.		6.47	5.73	4.76	6.60	5.84	5.07	15.90
All Barley Bu.		1.99	1.93	1.77	2.74	2.43	2.36	6.70
Feed Bu.		1.90	5/	5/	2.24	1.64	1.57	--
Malt Bu.		2.09	1.93	1.77	3.11	2.90	2.88	--
Sunflower Cwt.		10.70	12.50	12.30	11.40	12.90	12.90	--
Flaxseed Bu.		5/	7.25	5/	5.77	7.19	7.45	13.00
Sorghum Cwt.		3/	3/	3/	3.98	3.59	3.06	11.00
All Hay Ton		58.00	61.00	63.00	83.70	87.70	89.80	--
Alfalfa Ton		62.00	64.00	67.00	89.10	95.50	97.80	--
Other Ton		45.00	50.00	51.00	69.20	65.70	68.60	--
Milk, wholesale Cwt.		3/	3/	3/	15.00	15.40	15.50	35.10
Eggs, market Doz.		3/	3/	3/	0.706	0.351	0.303	1.69
Cattle 4/ Cwt.		97.00	97.20	103.00	91.50	85.80	86.40	170.00
Steers & heifers Cwt.		103.00	103.00	109.00	97.80	89.30	91.10	--
Cows Cwt.		48.90	54.70	52.40	44.60	53.10	50.40	--
Calves Cwt.		117.00	134.00	130.00	112.00	129.00	127.00	228.00
All hogs Cwt.		38.60	55.40	55.90	36.70	54.80	51.40	105.00
Barrows & gilts Cwt.		39.60	57.00	57.70	37.00	55.40	52.10	--
Sows Cwt.		31.00	43.30	43.00	31.40	42.20	42.10	--
Sheep Cwt.		38.40	41.40	5/	35.00	41.80	5/	83.80
Lambs Cwt.		112.00	115.00	5/	96.80	101.00	5/	201.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined. 5/ No price available.

COMING UP IN THE NEXT CROP REPORTER:

November & December Cattle on Feed
November Ag Prices
October Cold Storage
October Slaughter

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	September 30, 2003	August 31, 2004	September 30, 2004	September 2004 as % of	
				September 2003	August 2004
	- - - - - Thousand Pounds - - - - -			- - - - Percent - - - -	
Butter	207,175	161,025	134,858	65	84
Cheese, total natural	762,153	811,521	788,368	103	97
Eggs, frozen	16,640	17,267	18,705	112	108
Fruits, frozen	930,374	1,039,966	1,029,147	111	99
Fruit juices, frozen	1,813,012	2,205,431	2,000,396	110	91
Meat, total red	832,125	849,458	904,620	109	106
Beef, total frozen	379,828	445,994	463,191	122	104
Pork, total frozen	435,152	389,667	426,406	98	109
Poultry, total frozen	1,254,960	1,316,623	1,297,527	103	99
Chicken	604,501	715,469	766,608	127	107
Turkey	647,535	600,185	530,046	82	88
Vegetables, total frozen	2,433,463	1,996,980	2,428,333	100	122
Potatoes, total frozen	1,151,698	1,127,031	1,186,886	103	105

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, and vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			Sept. 2004 as % of		January-September 2/		
		Sept. 2003	Aug. 2004	Sept. 2004	Sept. 2003	Aug. 2004	2003	2004	2004 as % of 2003
		- - Percent - -					- Million Pounds Liveweight - Percent		
SOUTH DAKOTA									
Cattle	1,000 Head	4/	4/	4/	NA	NA	4/	4/	NA
Hogs	1,000 Head	357.4	406.6	417.6	117	103	867.8	862.4	99
Sheep	1,000 Head	1.3	1.4	0.4	31	29	1.266	1.021	81
Red Meat 3/	Million Lbs.	75.4	83.3	86.7	115	104	714.1	699.8	98
UNITED STATES									
Cattle	1,000 Head	3,128.9	2,819.6 *	2,735.5	87	97	33,661.2	30,461.8	90
Hogs	1,000 Head	8,573.3	8,720.0 *	8,997.7	105	103	19,458.1	20,255.0	104
Sheep	1,000 Head	257.2	232.6	243.6	95	105	294.5	286.9	97
Red Meat 3/	Million Lbs.	4,014.3	3,878.4 *	3,905.3	97	101	34,997.2	33,792.7	97

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter. 4/ Data not published to avoid disclosing individual operations. * Revised.

Carter Anderson, Director Stephen W. Noyes, Deputy Director
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